

1 / 26

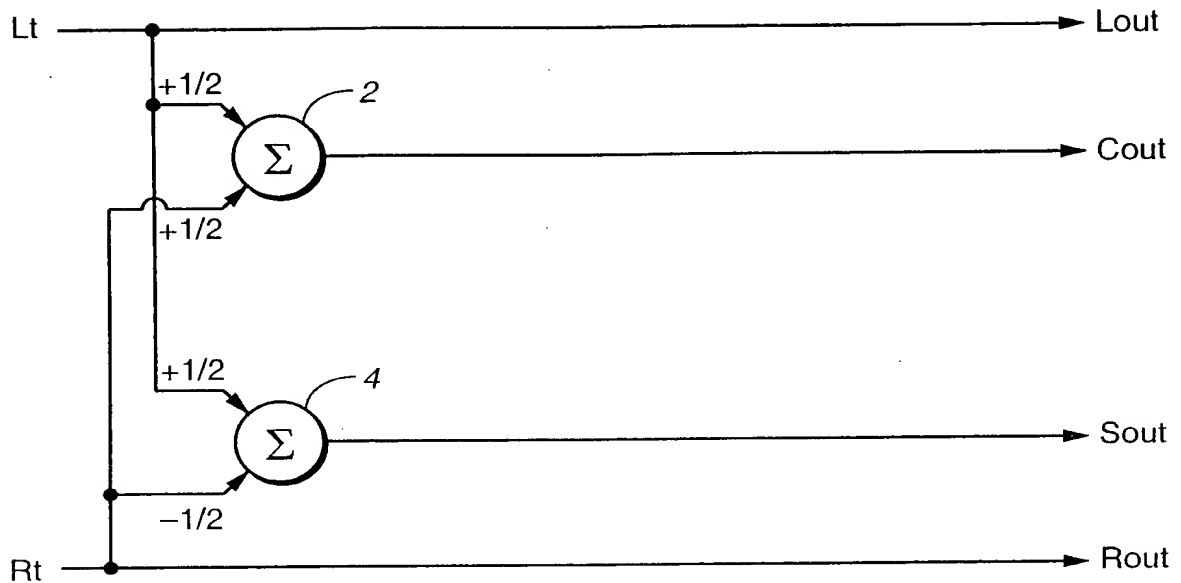


FIG. 1
 (PRIOR ART)

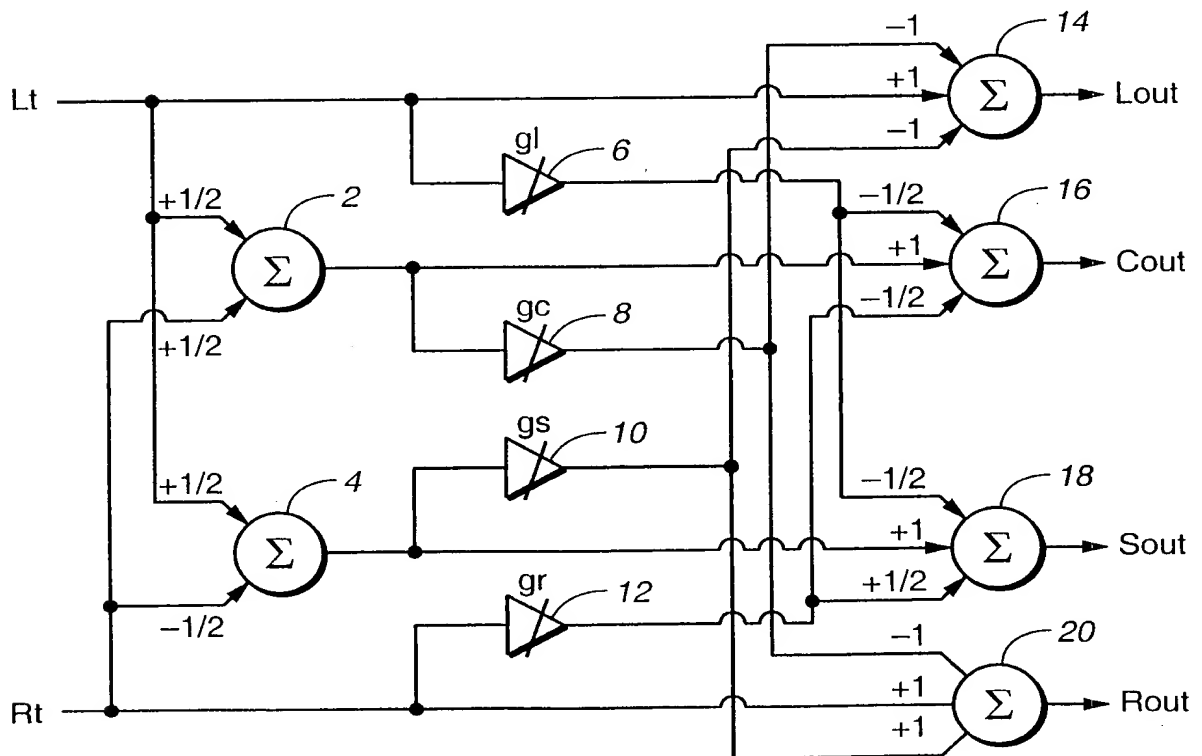


FIG. 2
 (PRIOR ART)

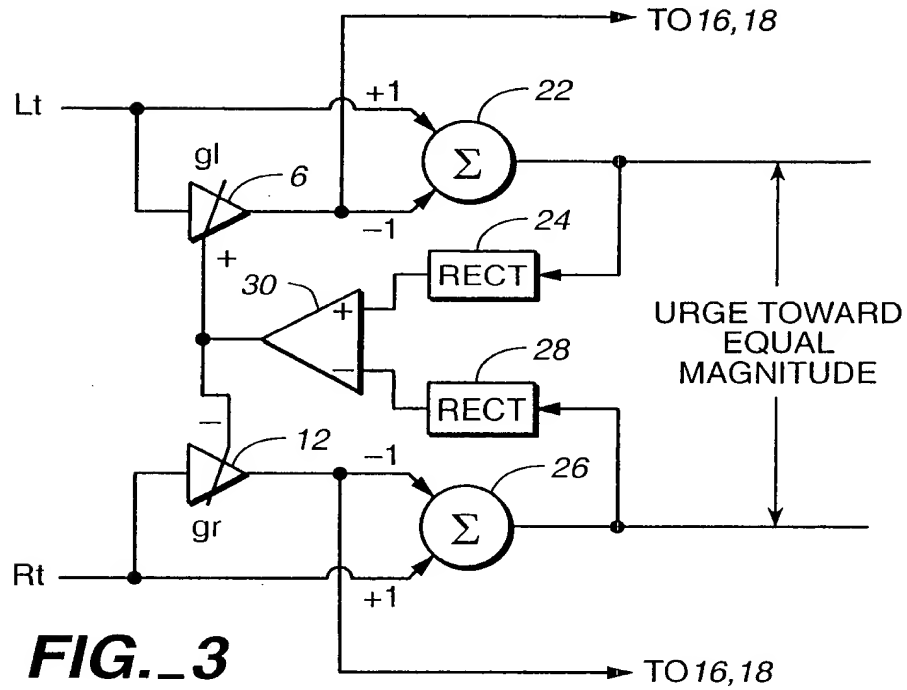
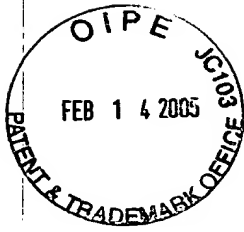


FIG._3

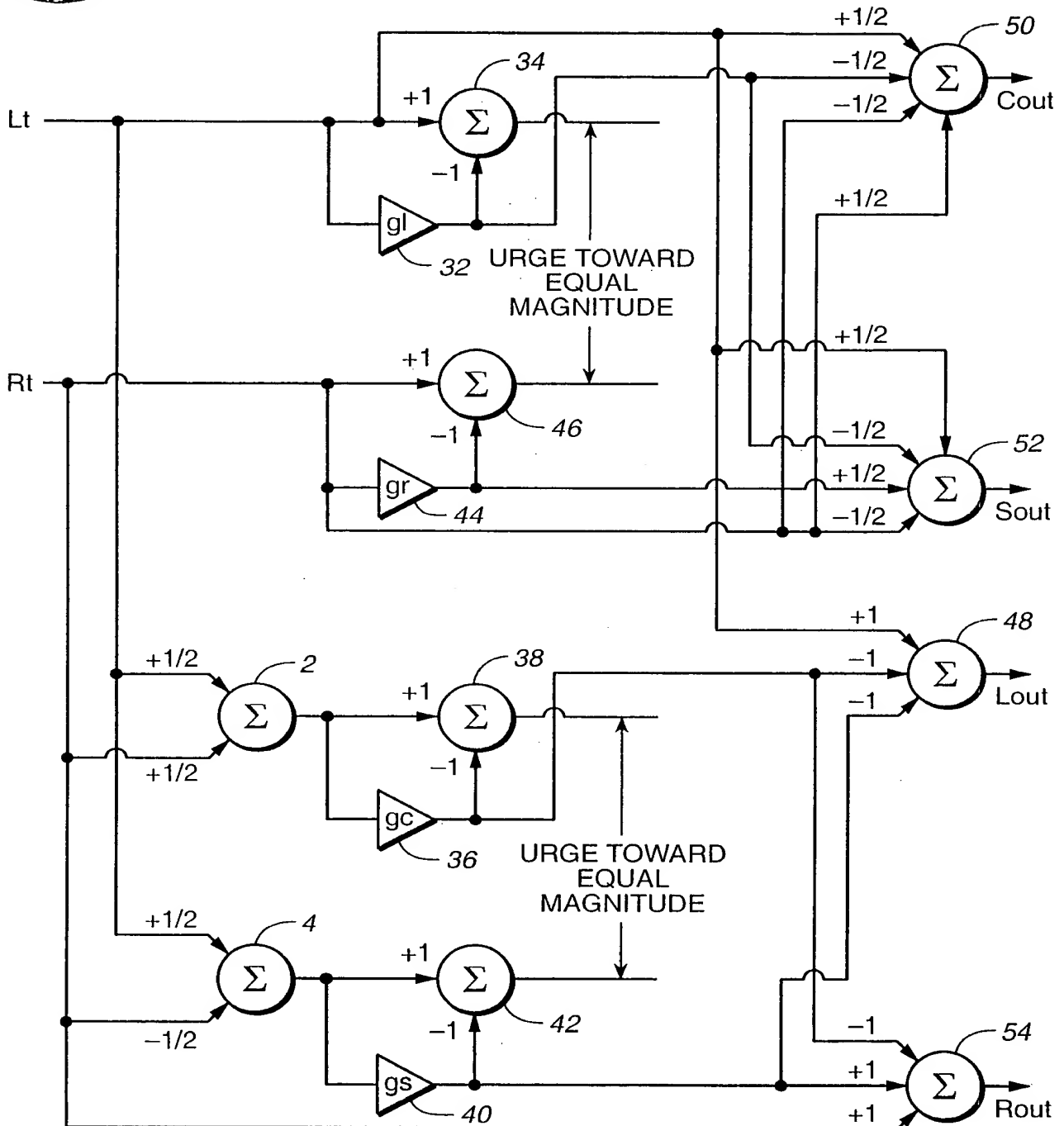
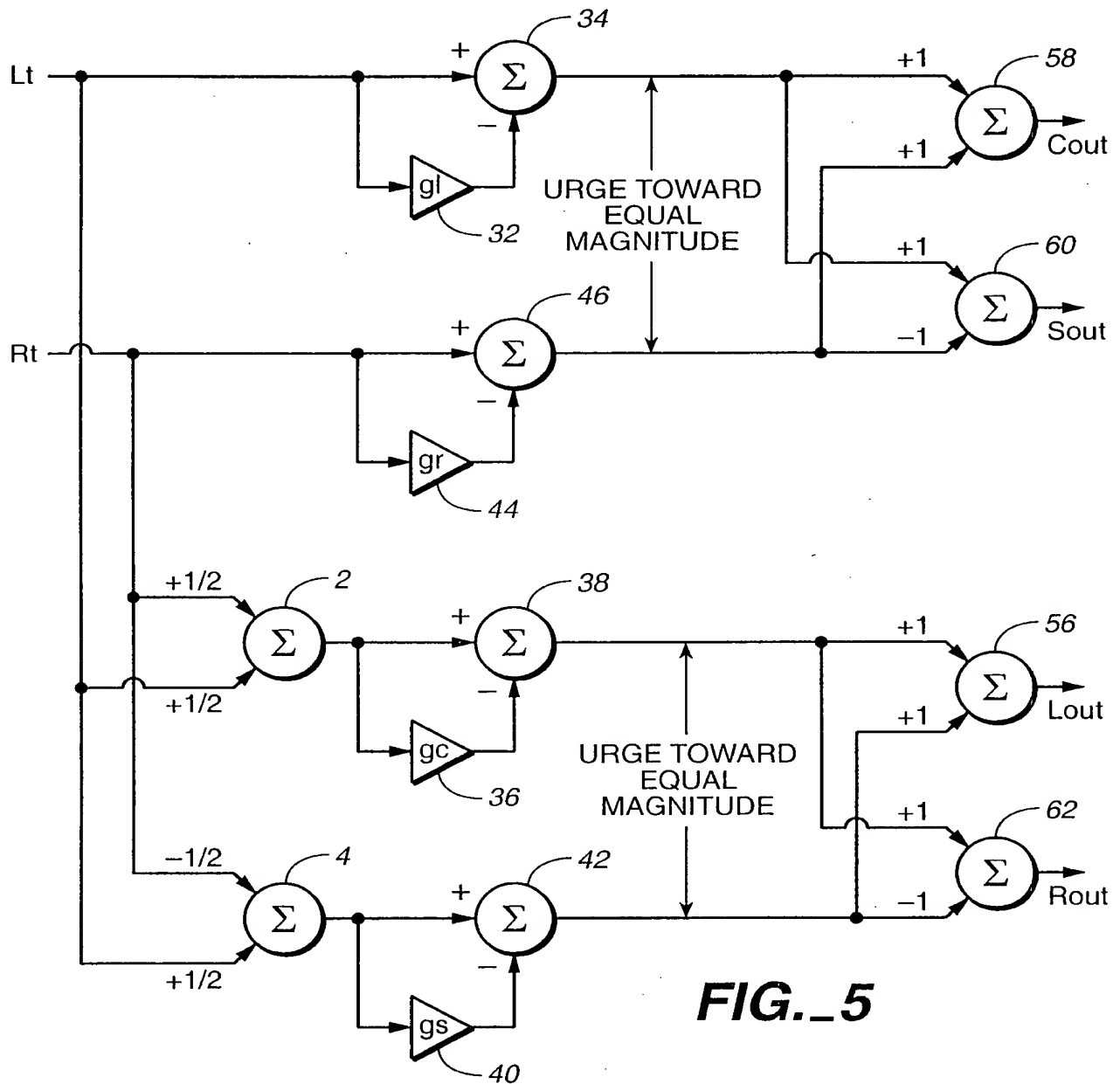


FIG. 4



4 / 26



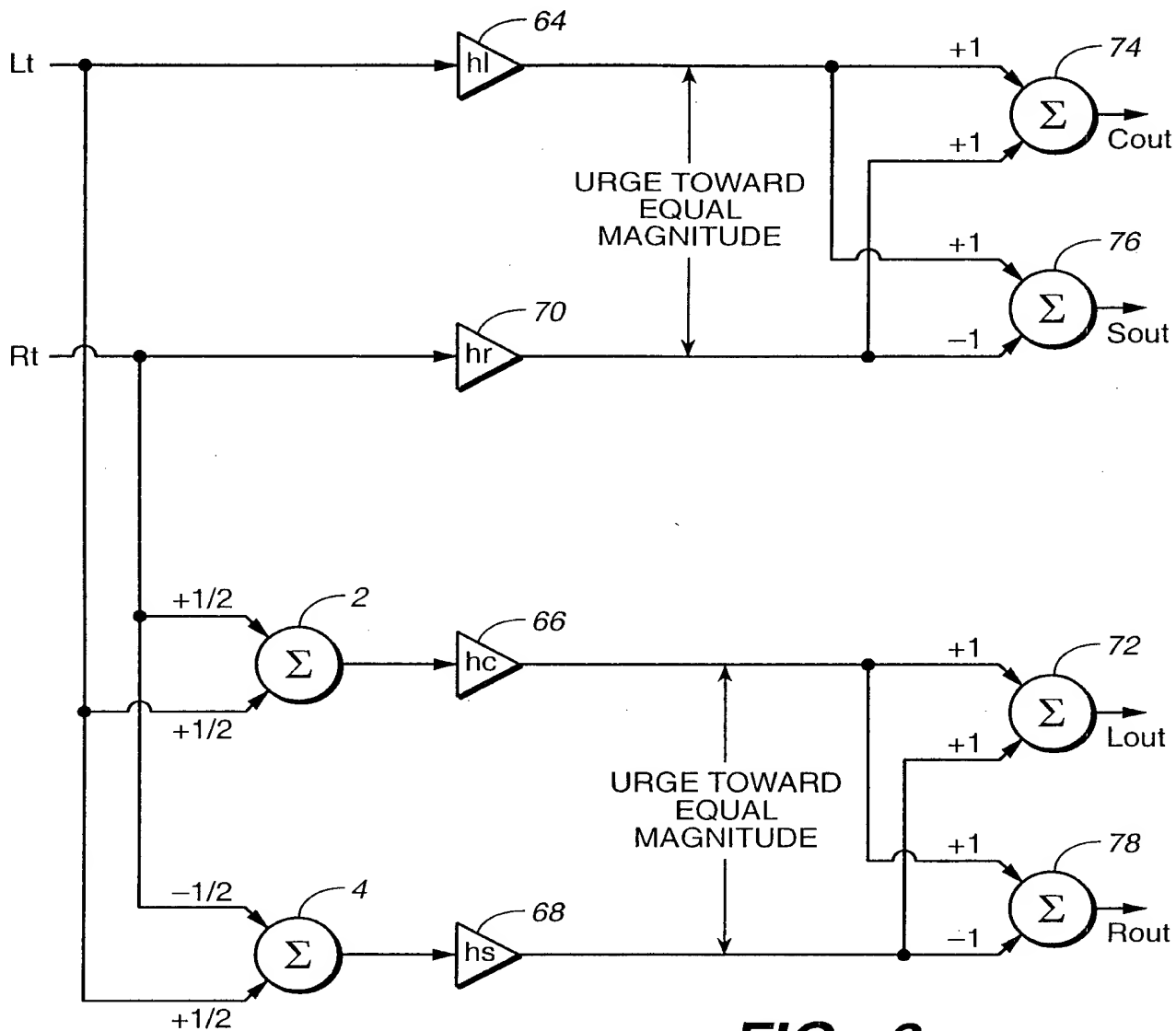
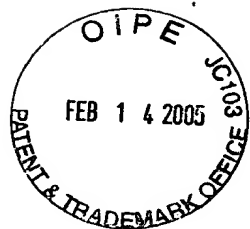


FIG. 6



6 / 26

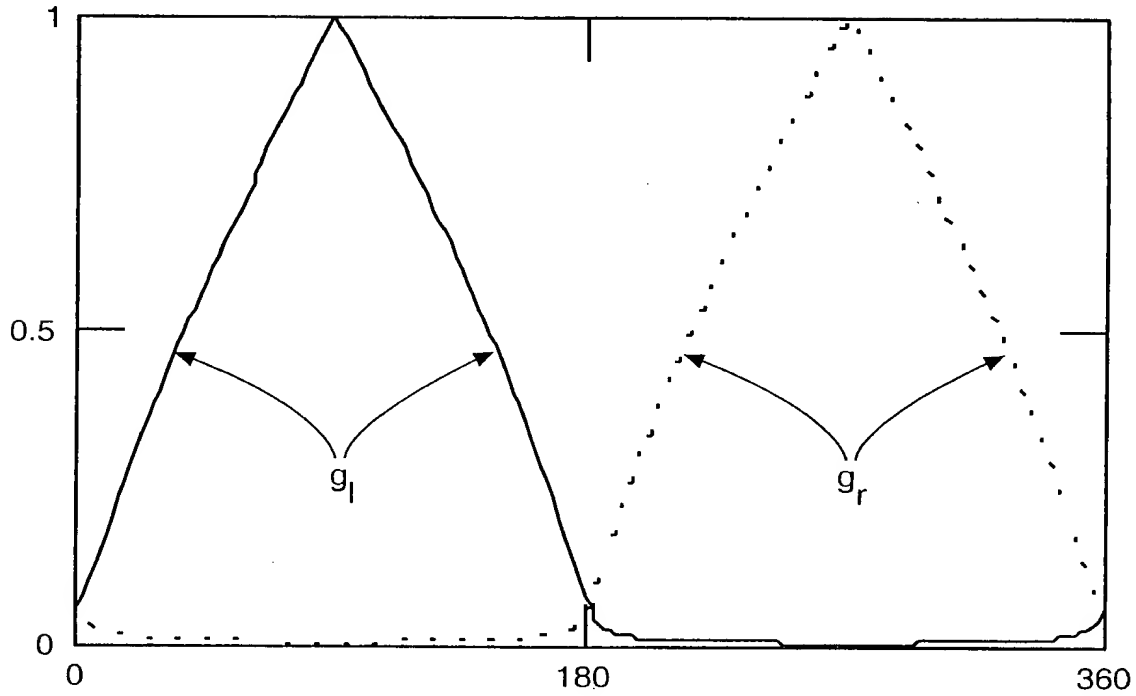


FIG. 7

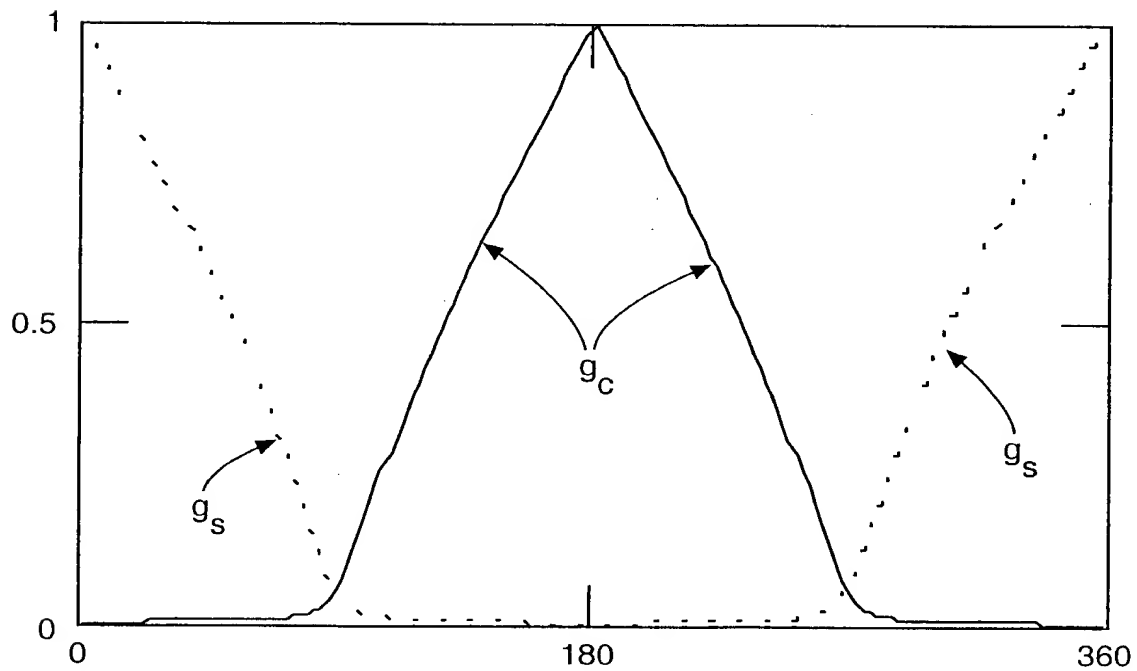


FIG. 8



7 / 26

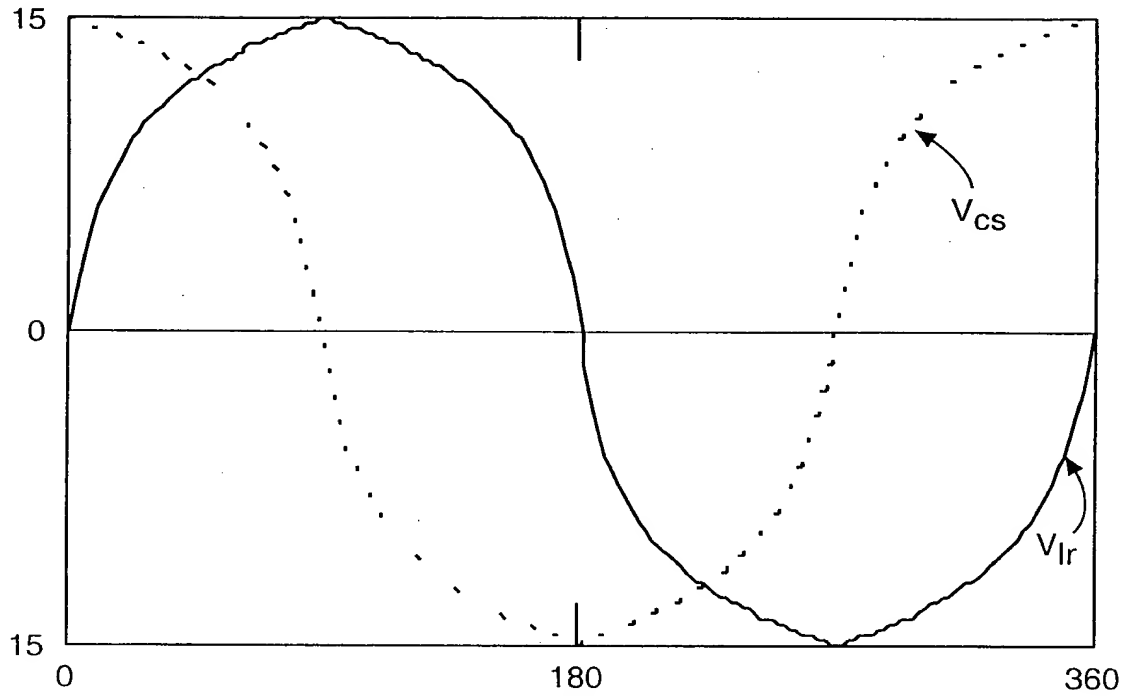


FIG._9

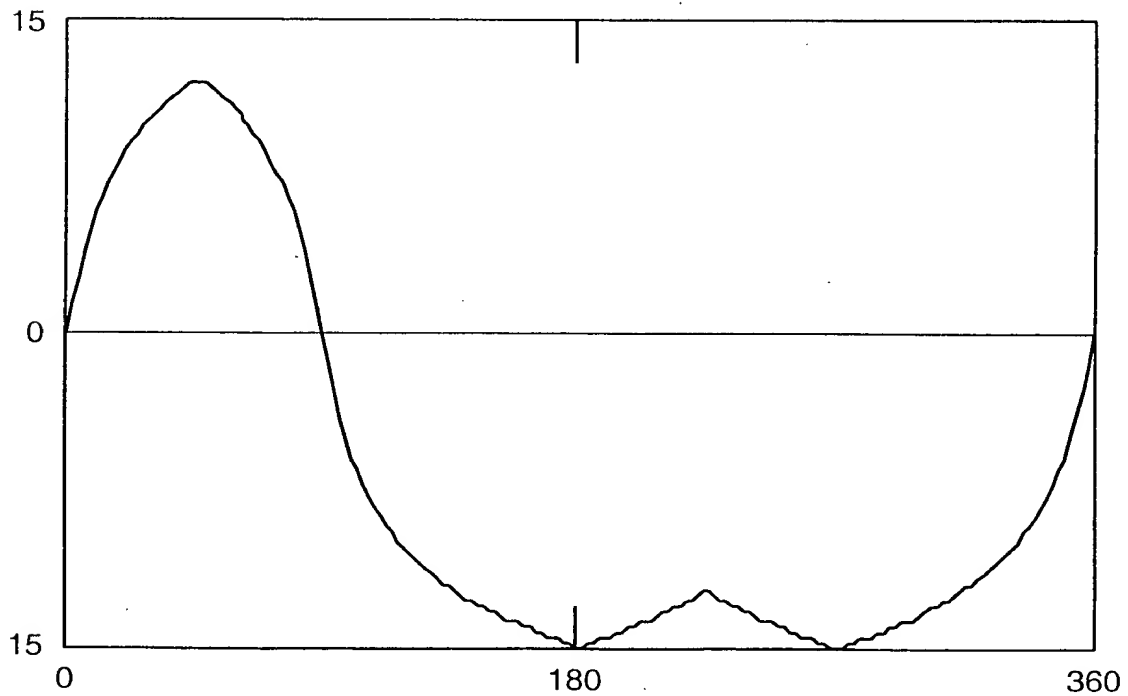


FIG._10



8 / 27

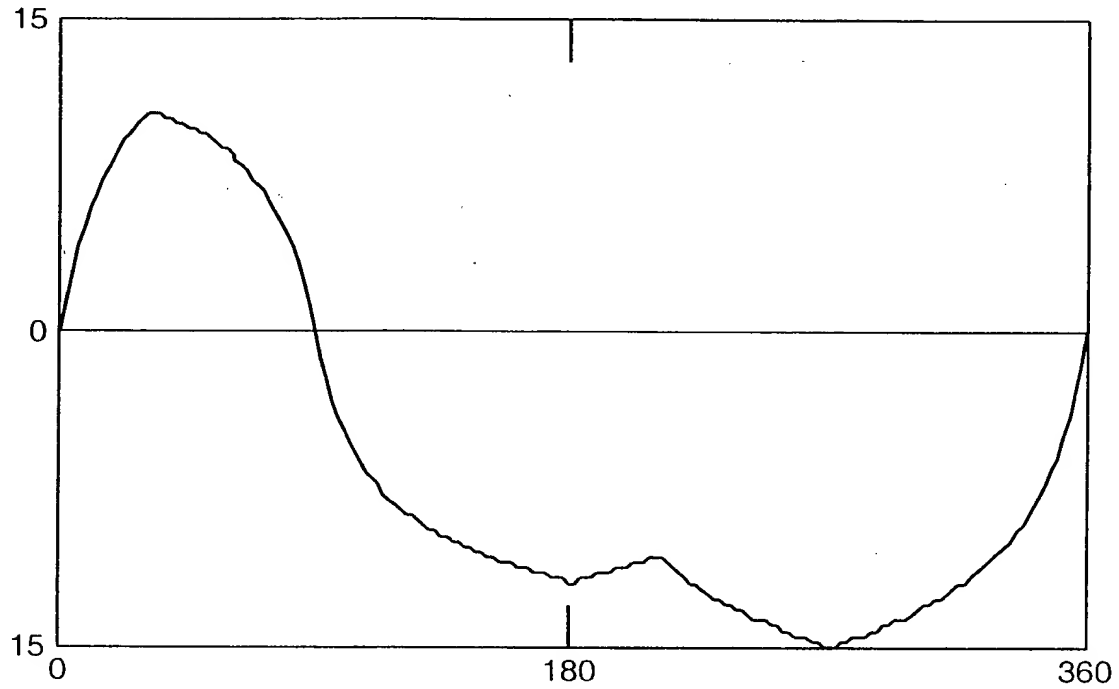


FIG. 11

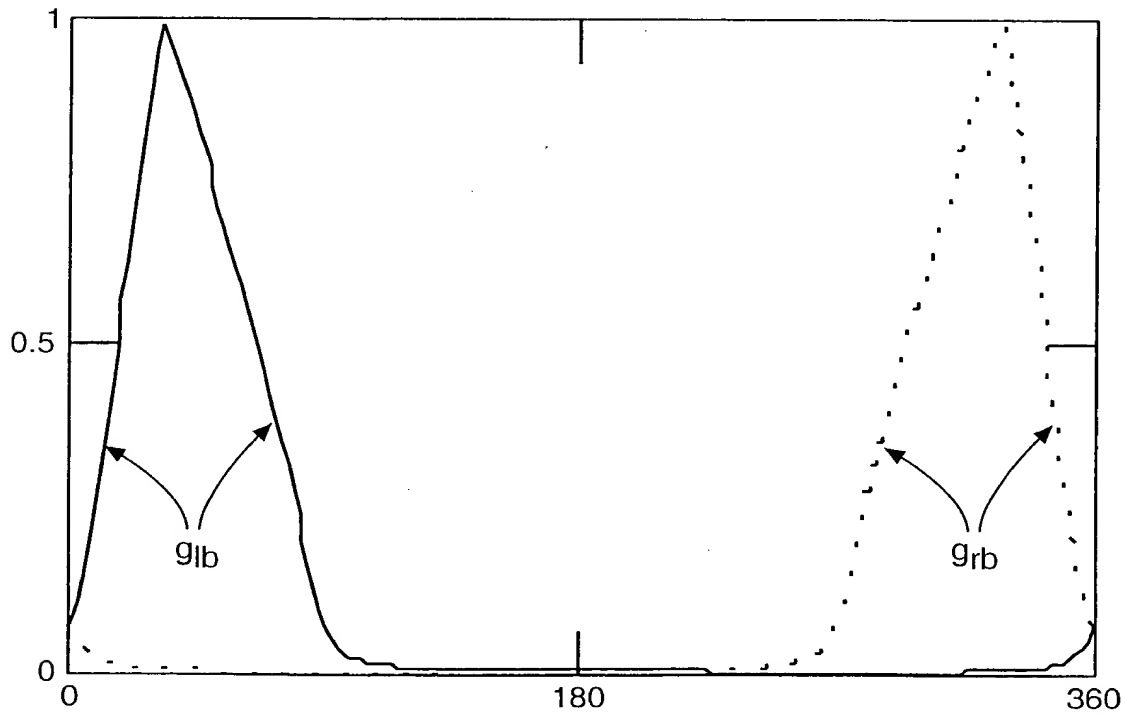


FIG. 12



9 / 26

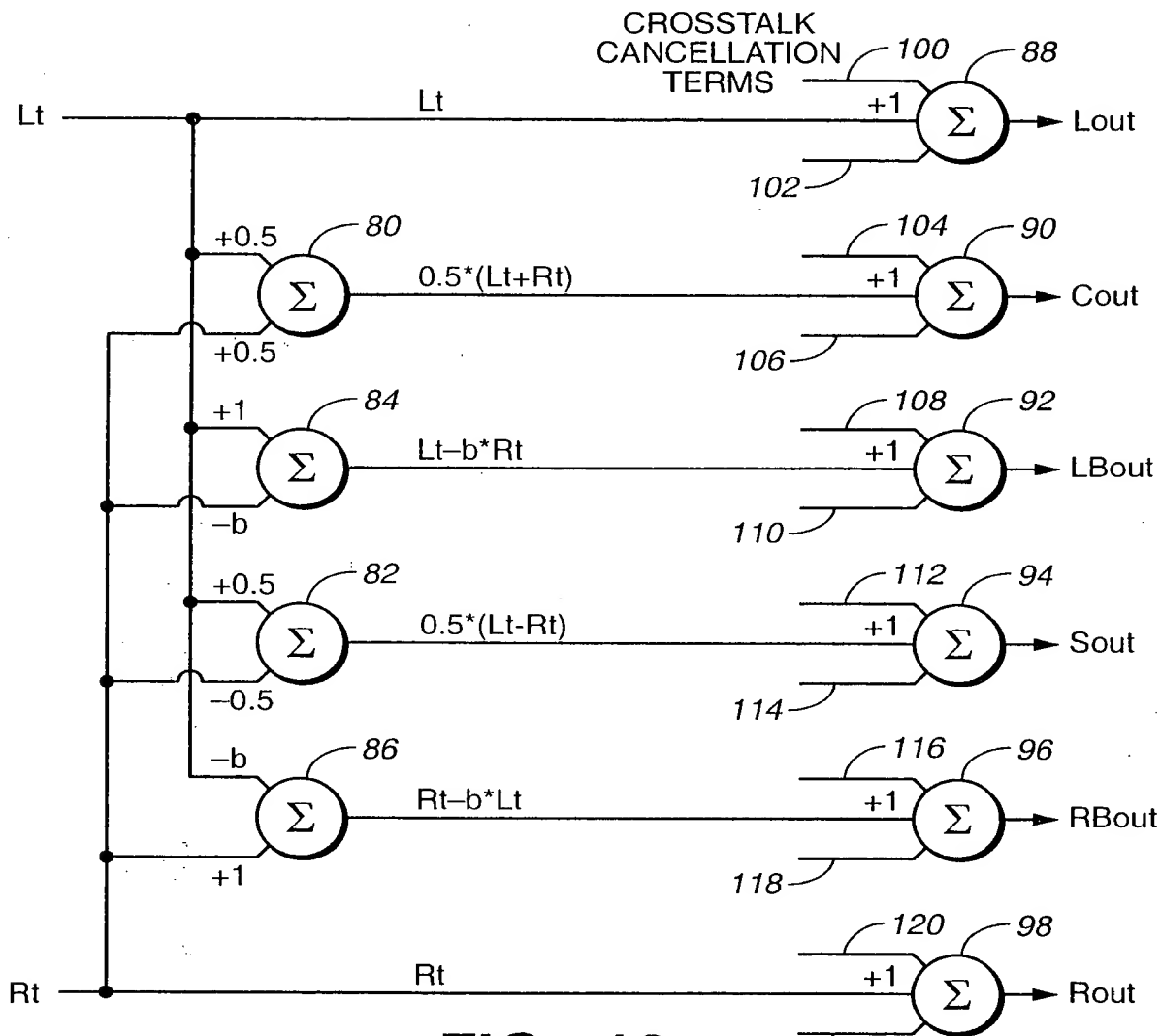


FIG. 13

10 / 26

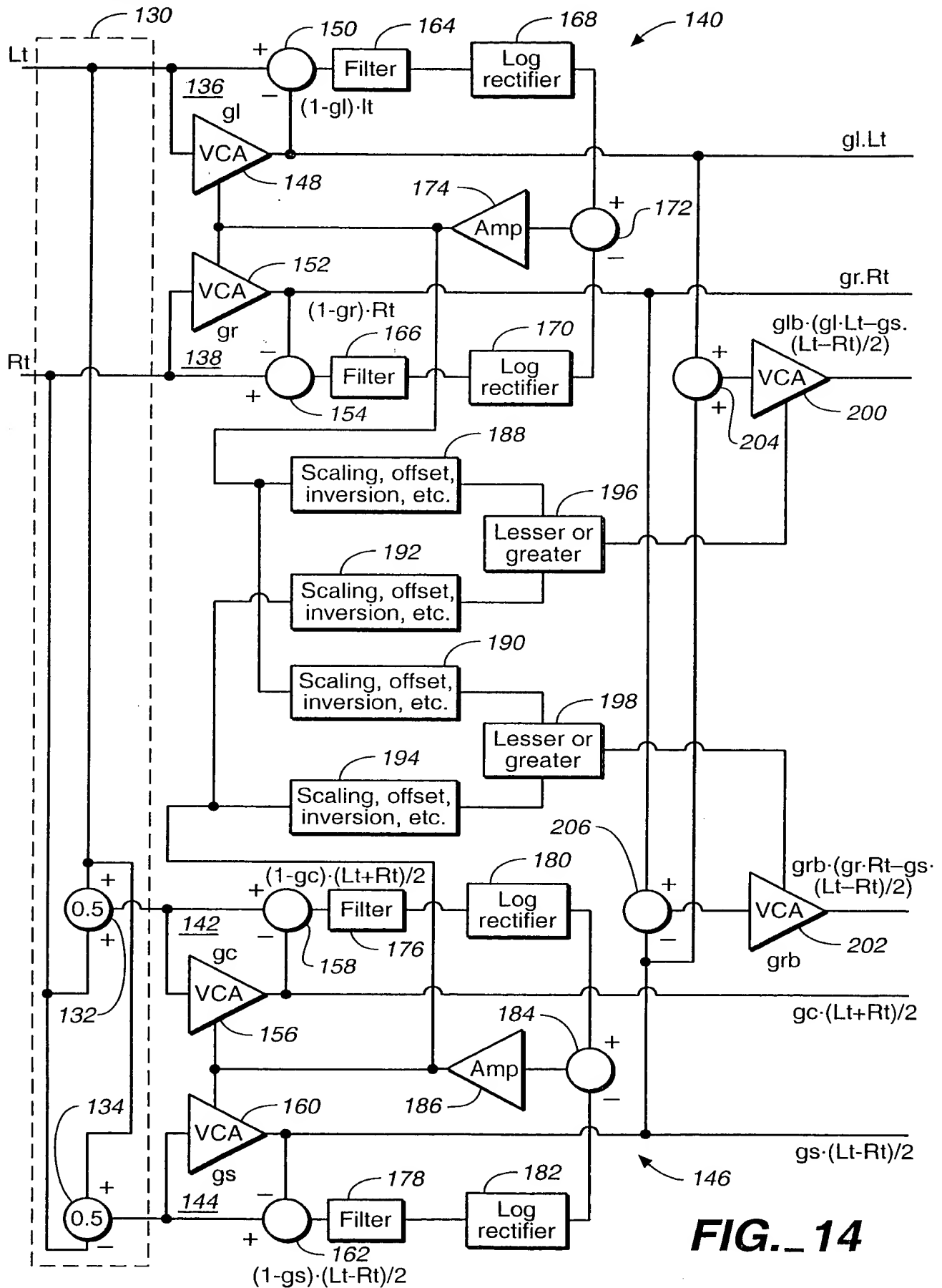


FIG. 14

FIG._15A	FIG._15B	FIG._15C	FIG._15D
FIG._15E	FIG._15F	FIG._15G	FIG._15H
FIG._15I	FIG._15J	FIG._15K	FIG._15L
FIG._15M	FIG._15N	FIG._15O	FIG._15P

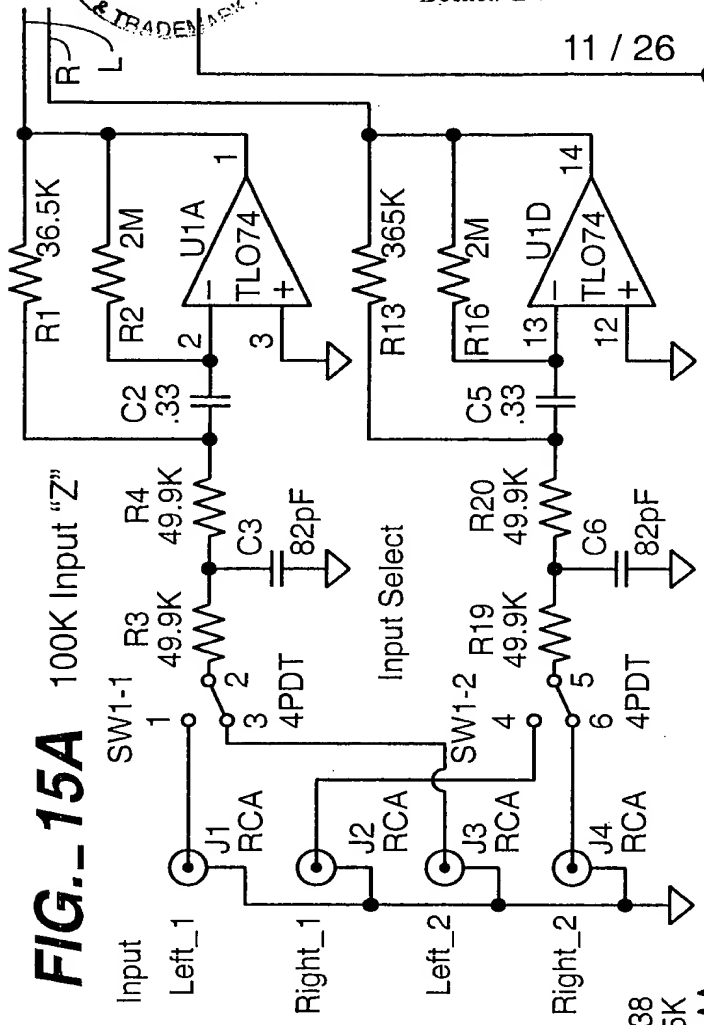
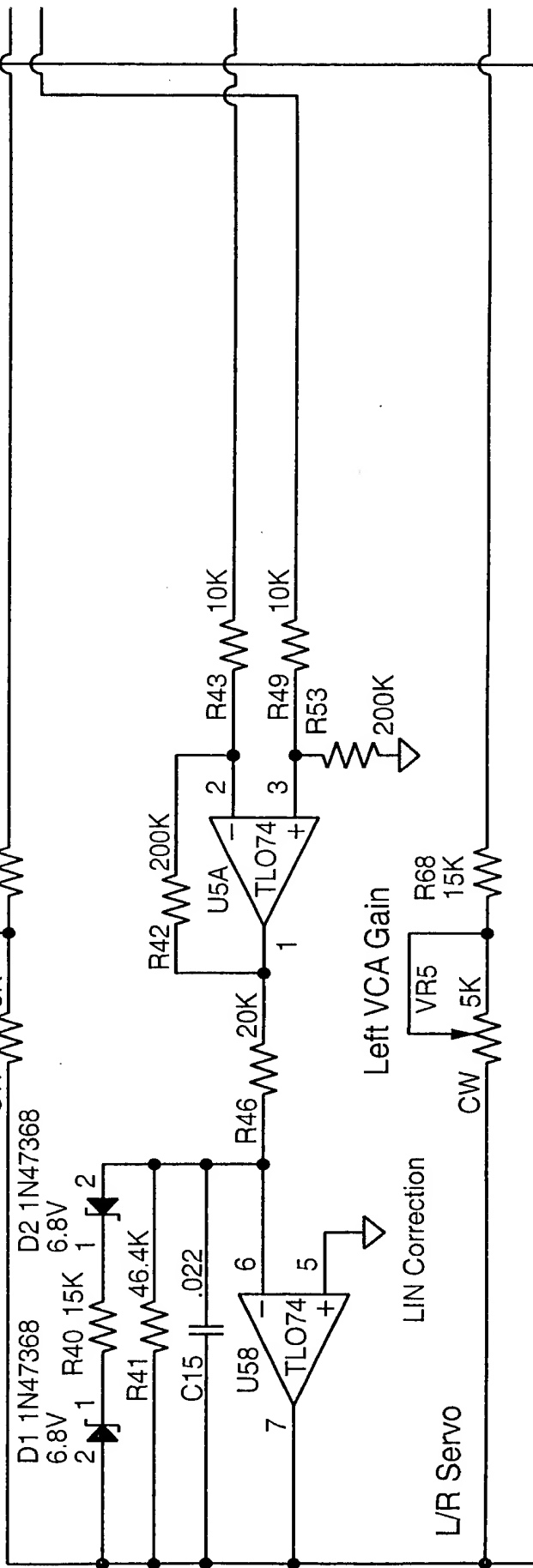


FIG._15



FEB 14 2005
PATENT & TRADEMARK OFFICE

Sheet 11 of 26
"Method for Deriving at Least Three Audio Signals from Two Input Audio Signals"
Inventor: James W. Fosgate
S/N: 09/532,711
Contact: Gallagher & Lathrop 415-989-8080
Docket: DOL07201

Replacement Sheet

FEB 14 2005
 PATENT & TRADEMARK OFFICE
 12/26

Sheet 12 of 26
 "Method for Deriving at Least Three Audio Signals from Two Input Audio Signals"
 Inventor: James W. Fosgate
 S/N: 09/532,711
 Contact: Gallagher & Lathrop 415-989-8080
 Docket: DOL07201

Replacement Sheet

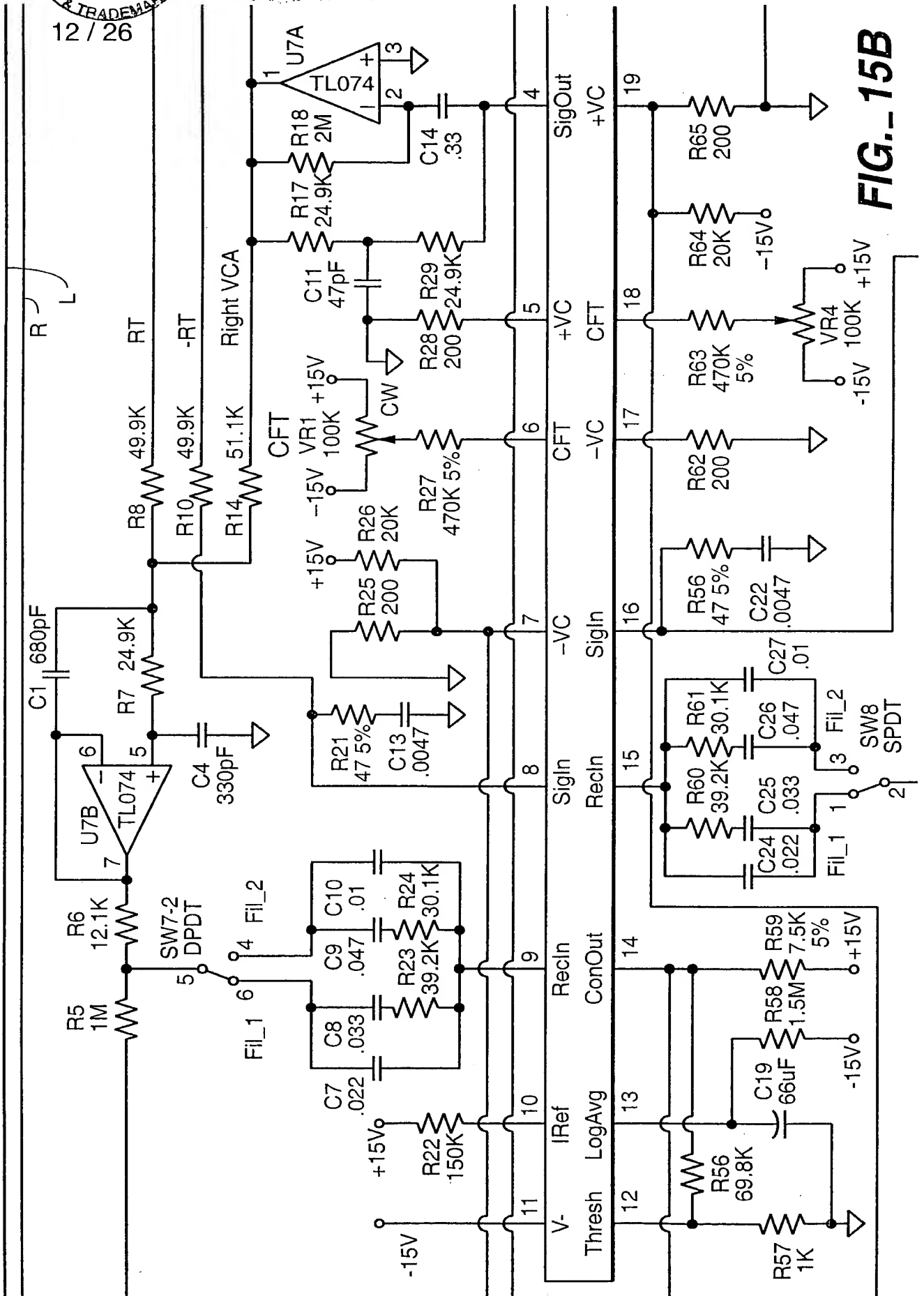
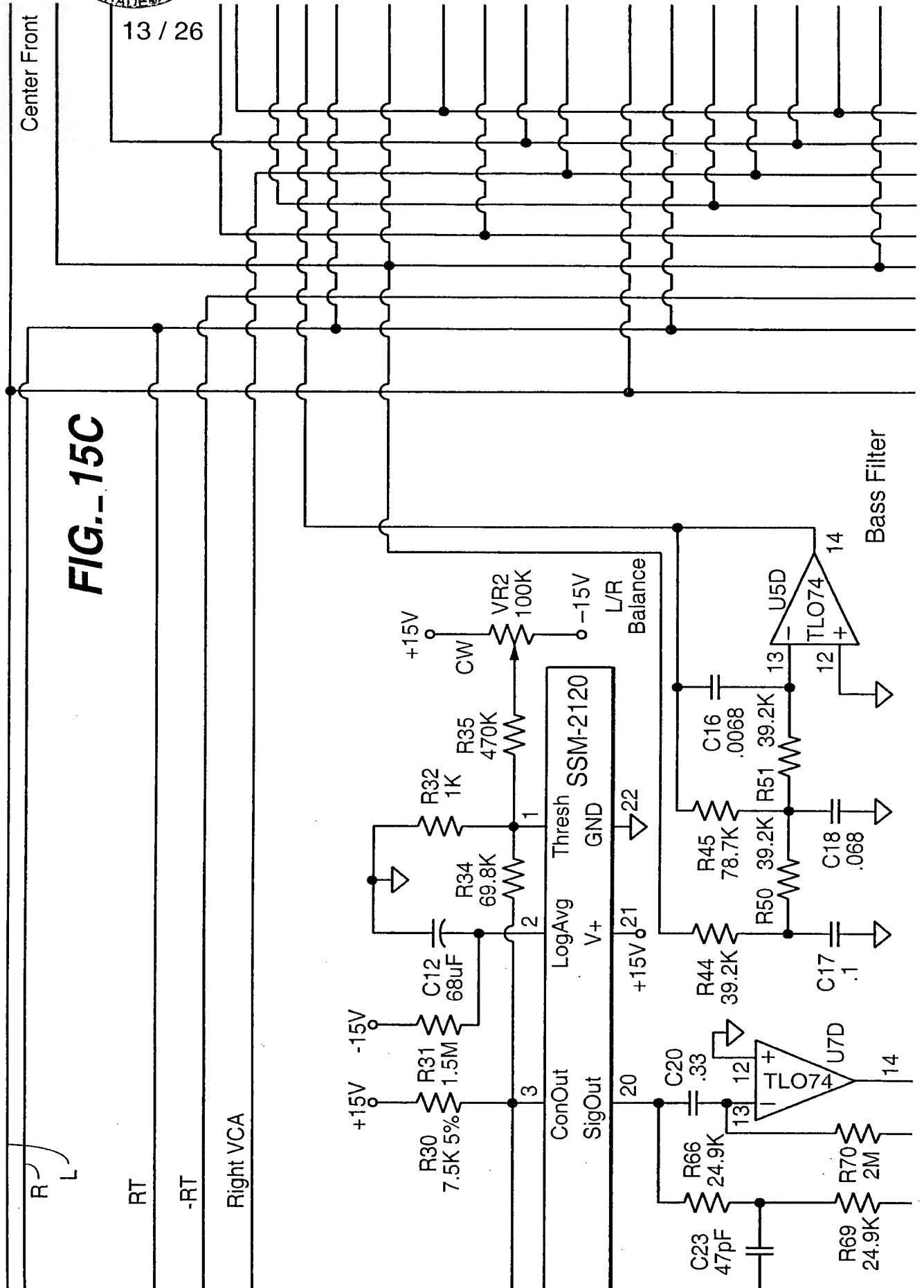


FIG. 15B



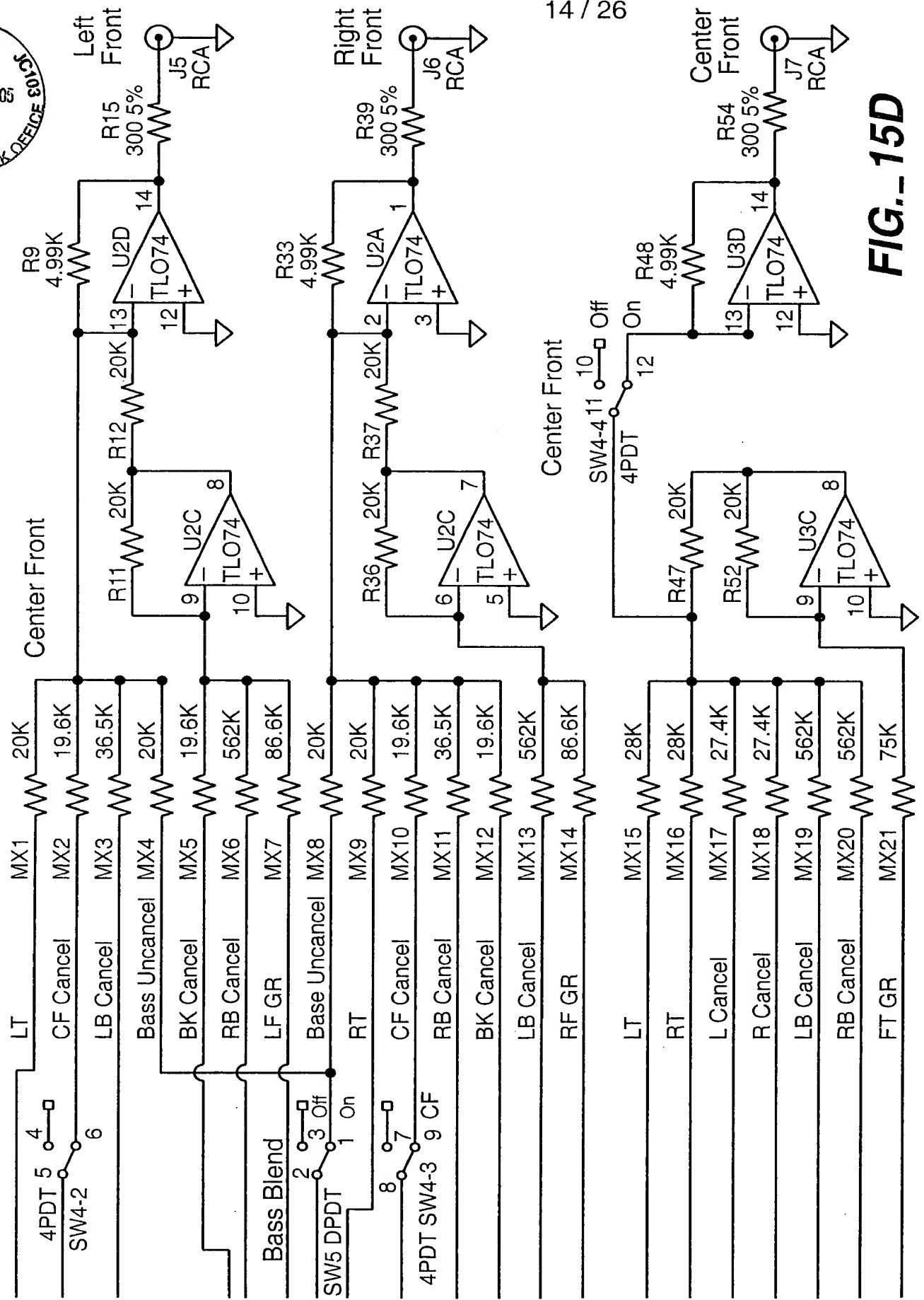
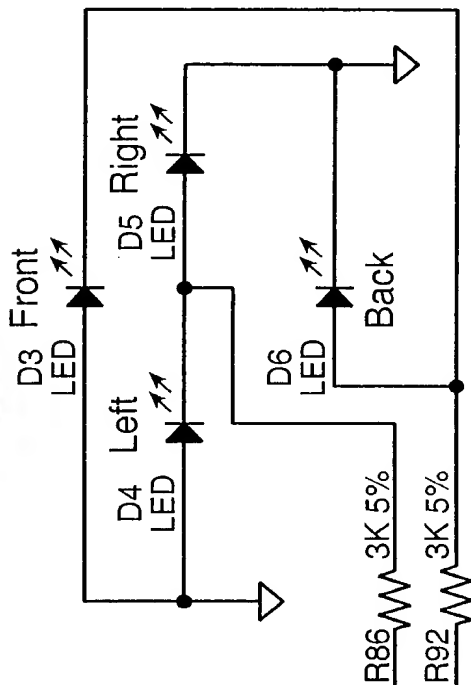


FIG. 15D

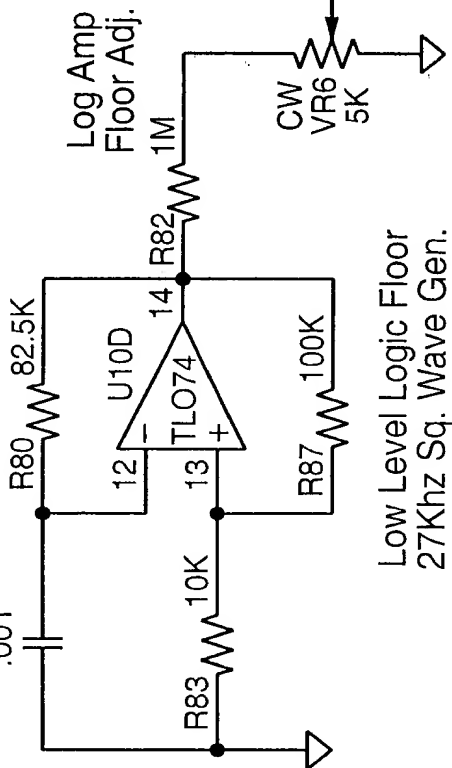


15 / 26

Logic Display



C29
.001



Log Amp
Floor Adj.

Low Level Logic Floor
27Khz Sq. Wave Gen.

Back VCA Gain

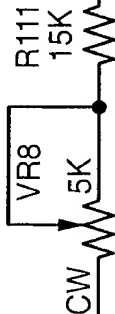


FIG. 15E

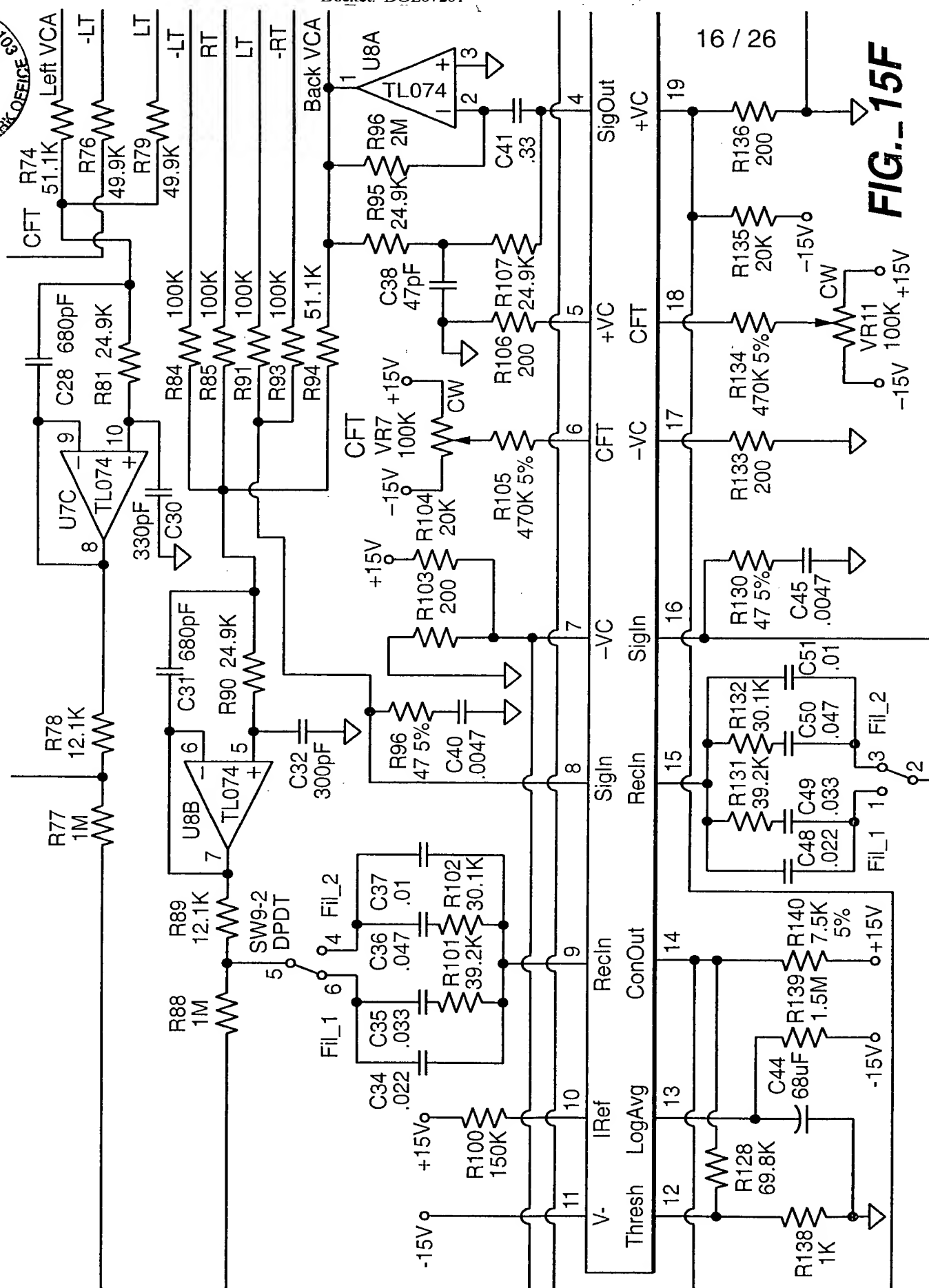


FIG.-15F



17 / 26

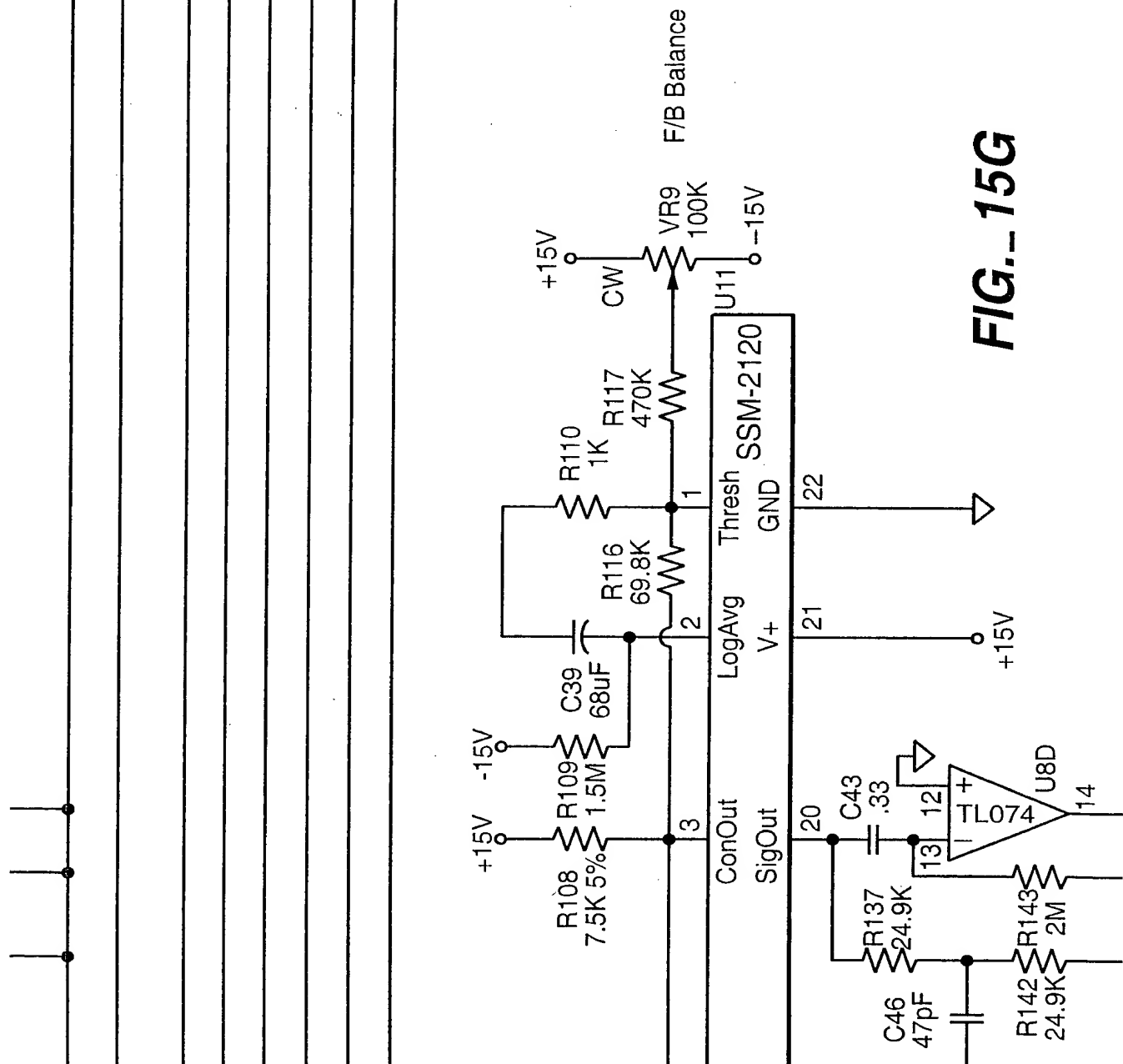
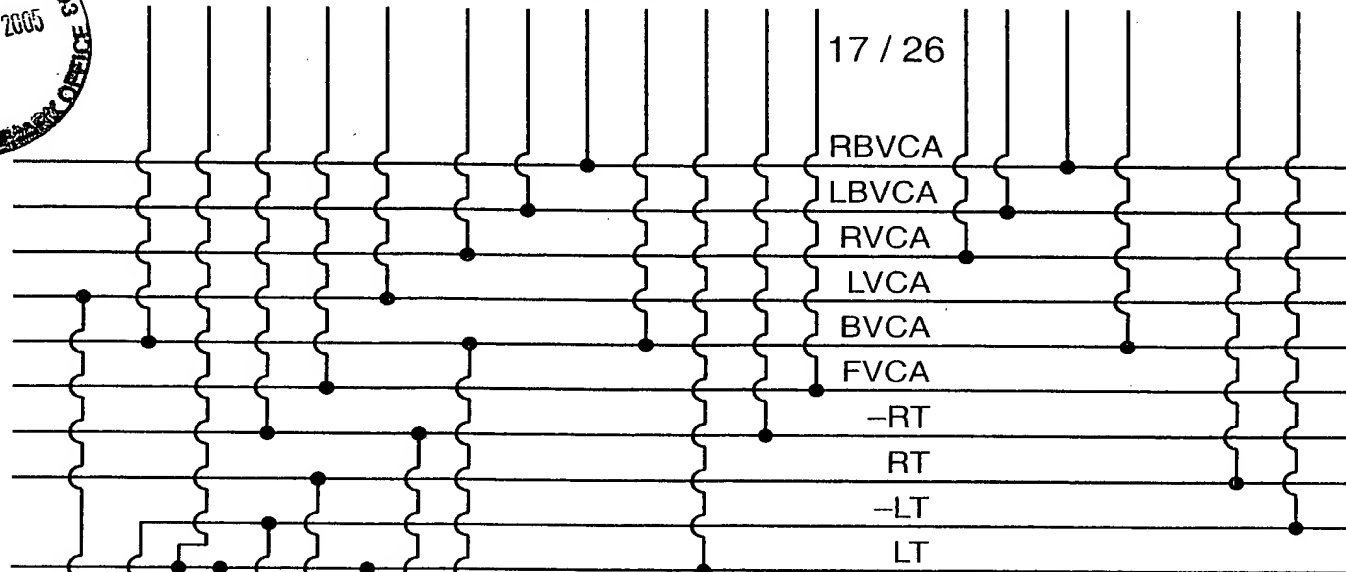


FIG. 15G

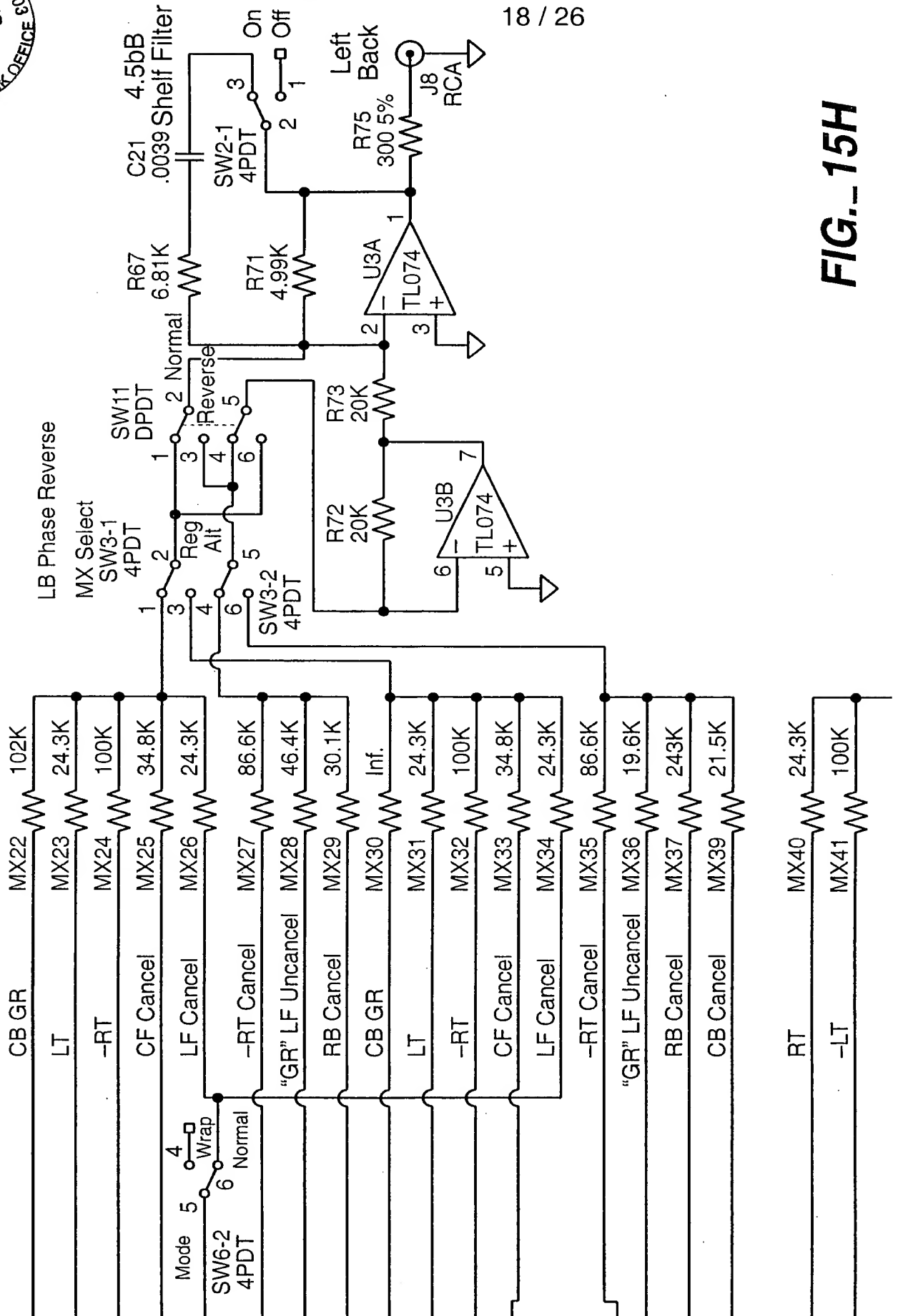


FIG. 15H

FIG. 151



20 / 26

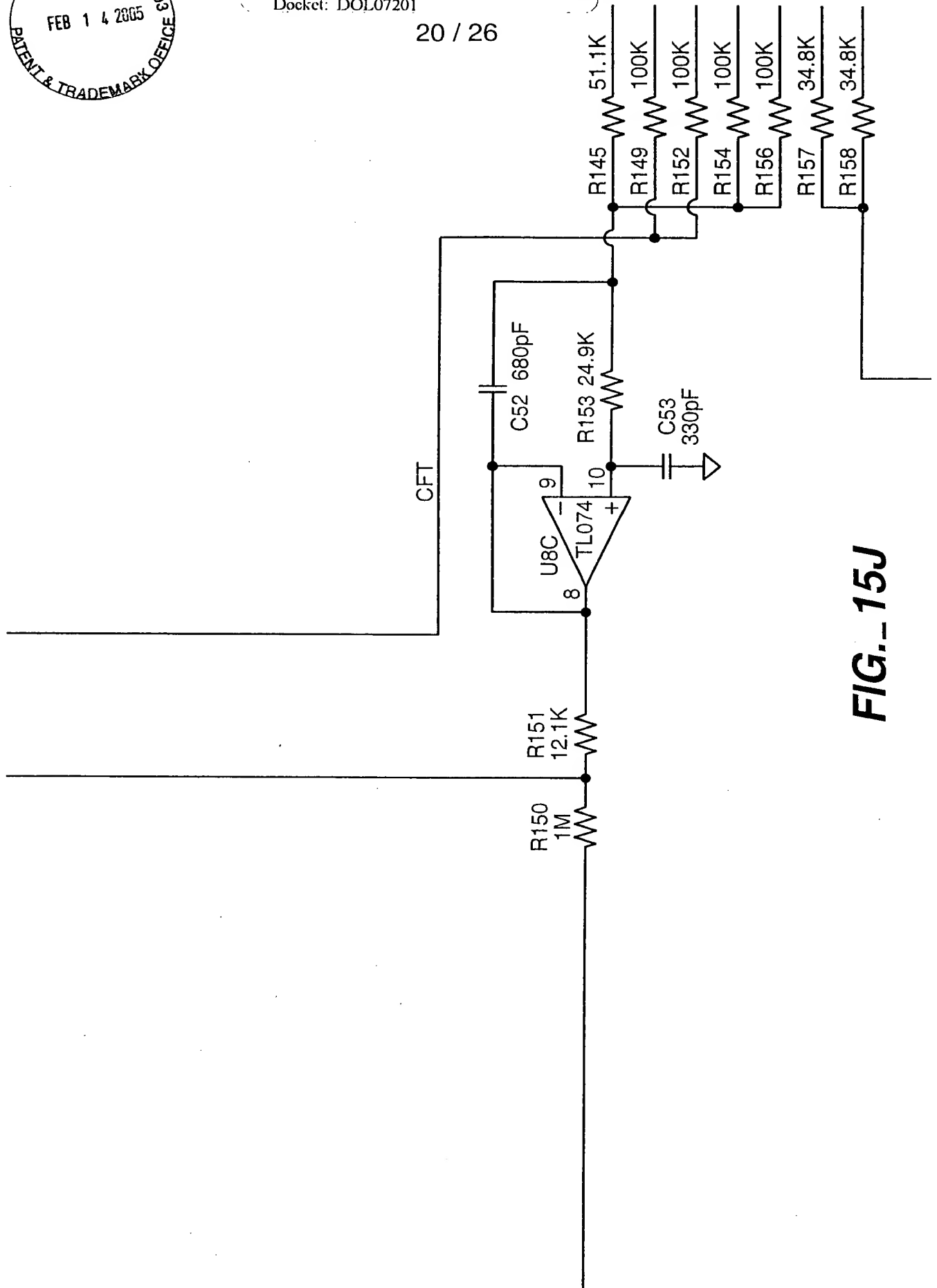
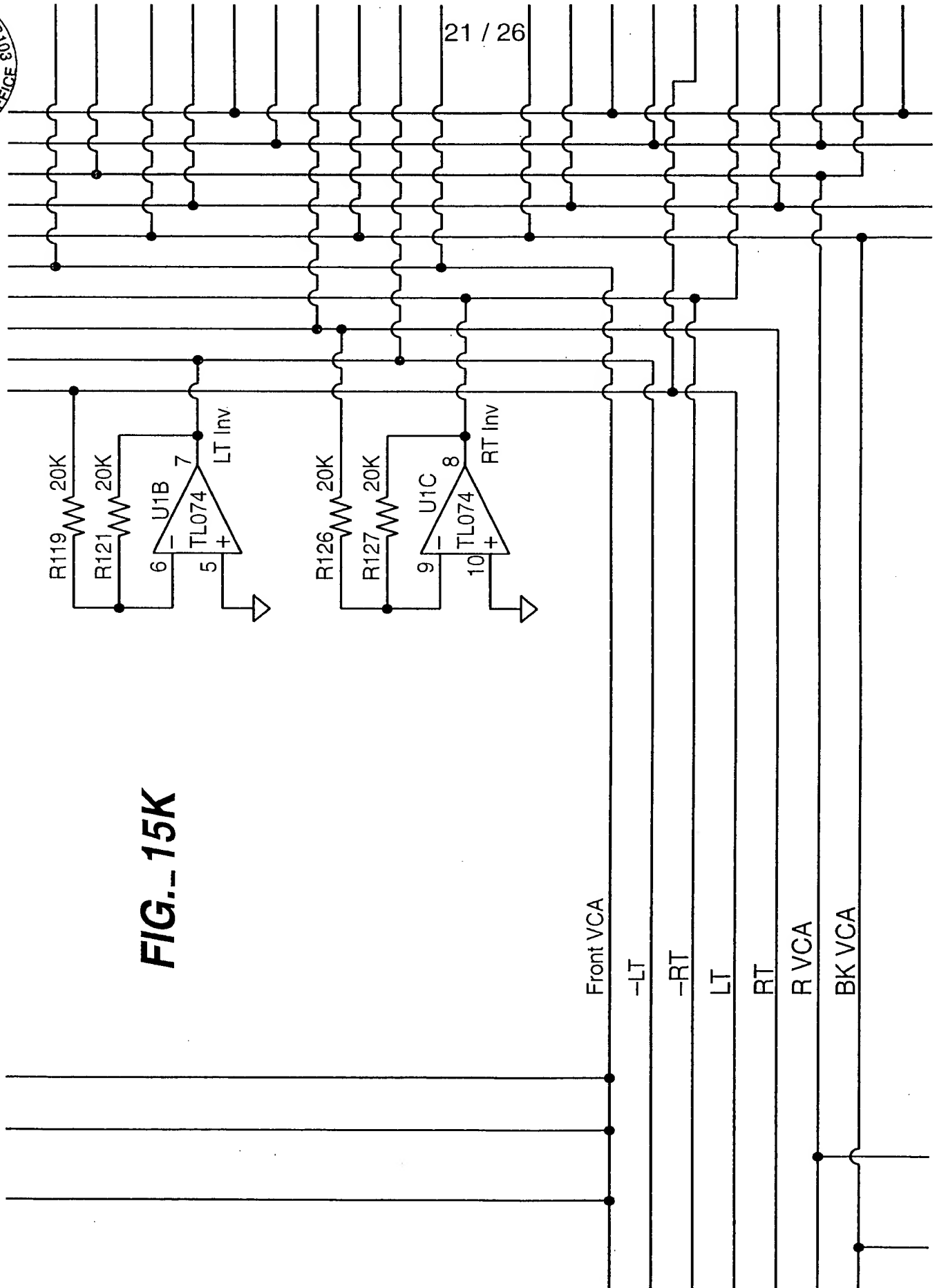
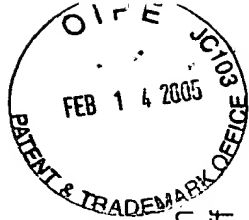


FIG. 15J



21 / 26





22 / 26

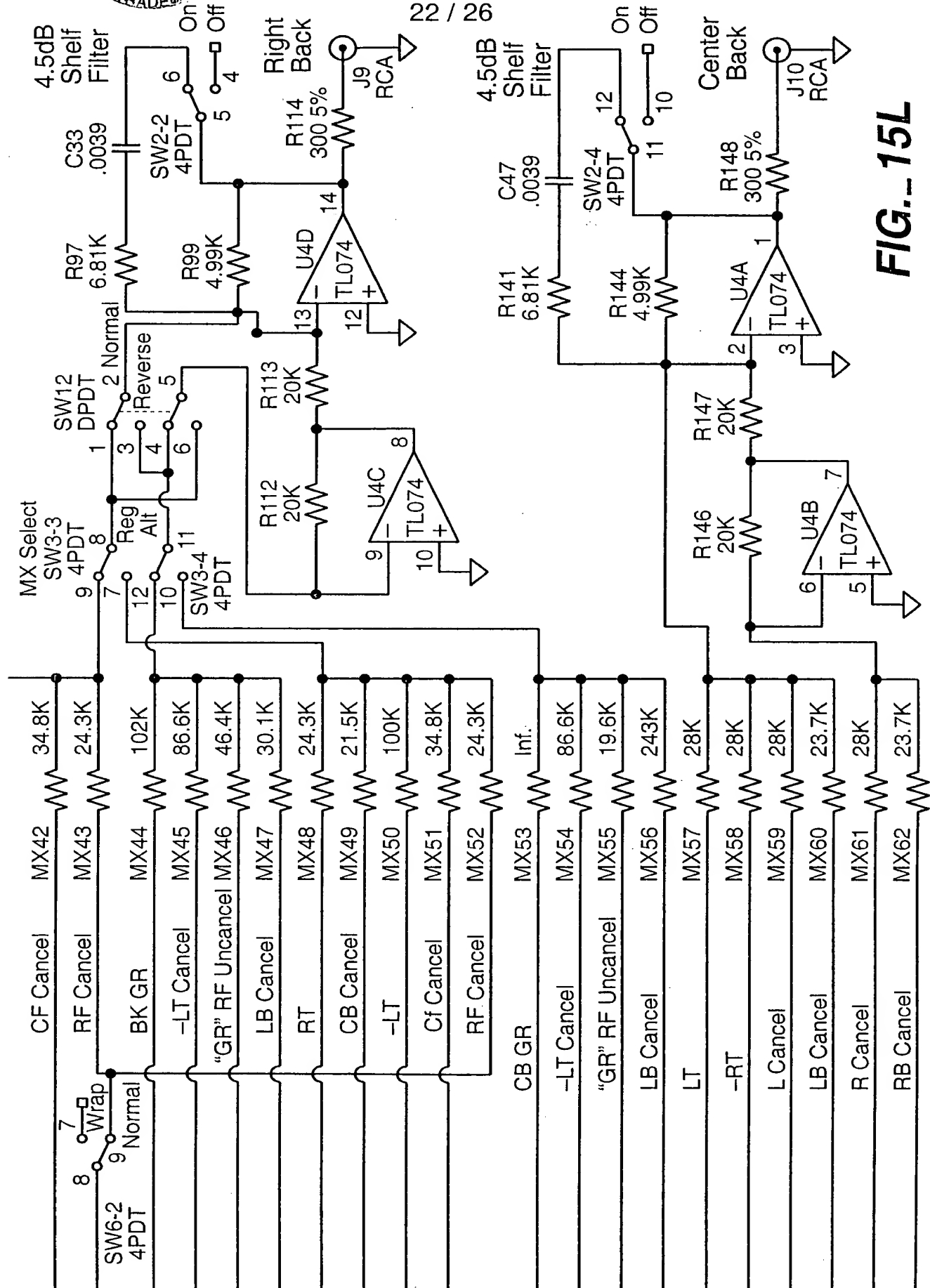


FIG. 15L



23 / 26

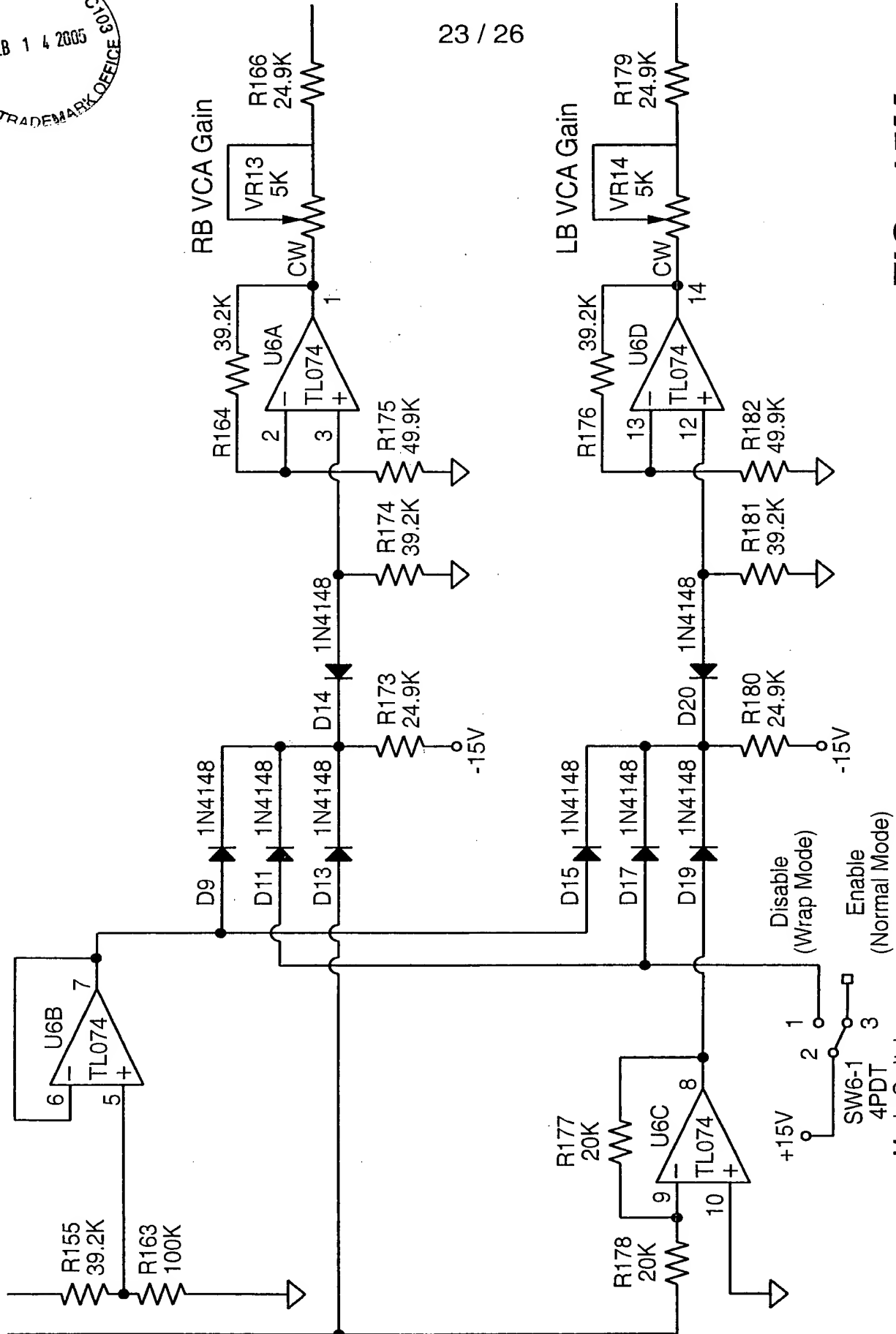
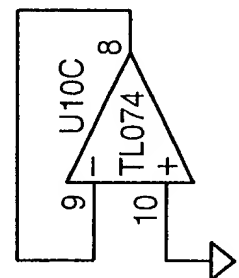
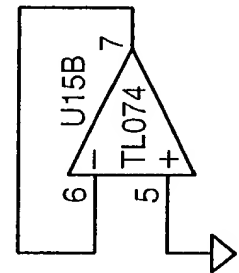
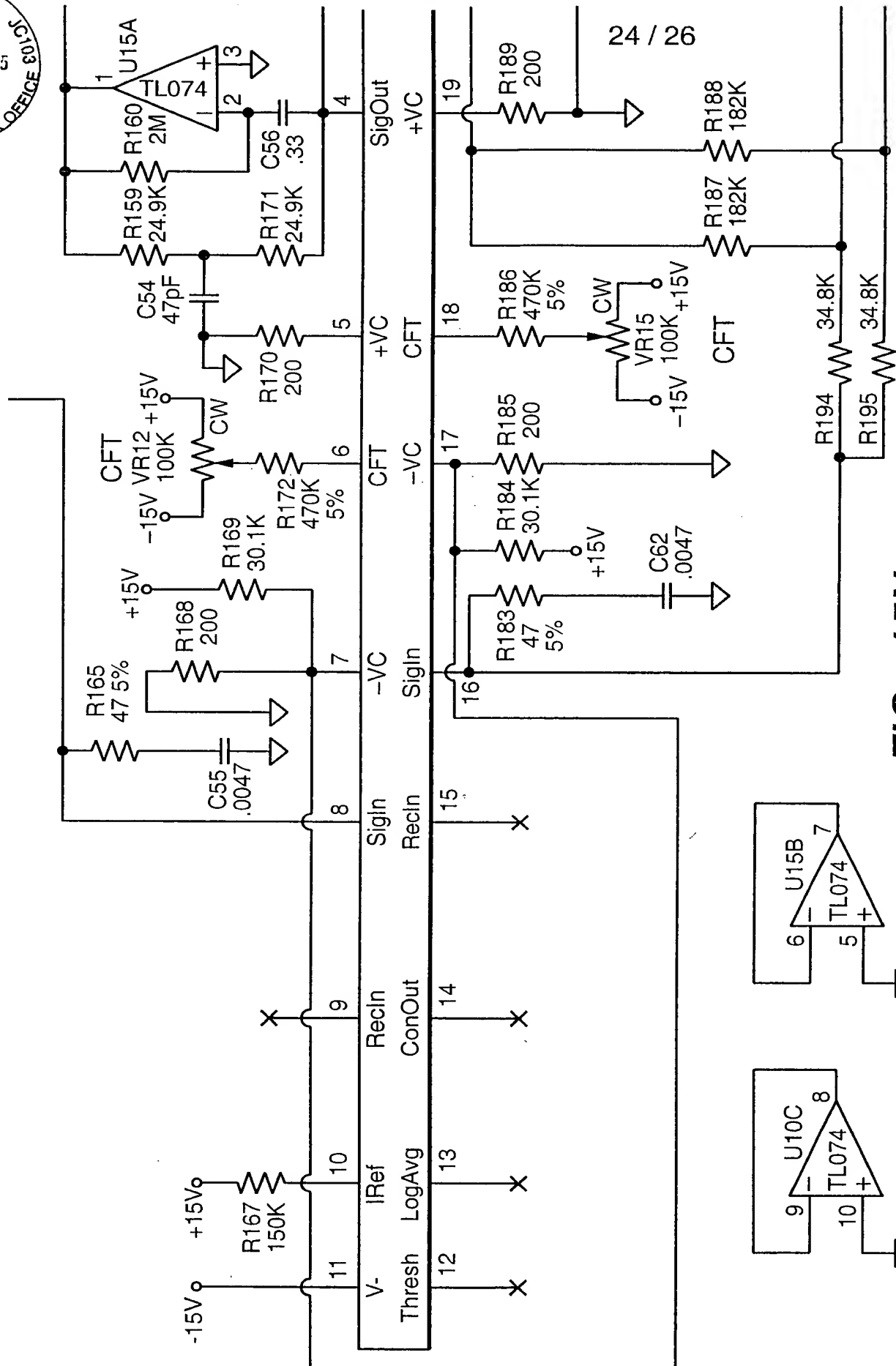


FIG. 15M

Back Corner Logic





25 / 26

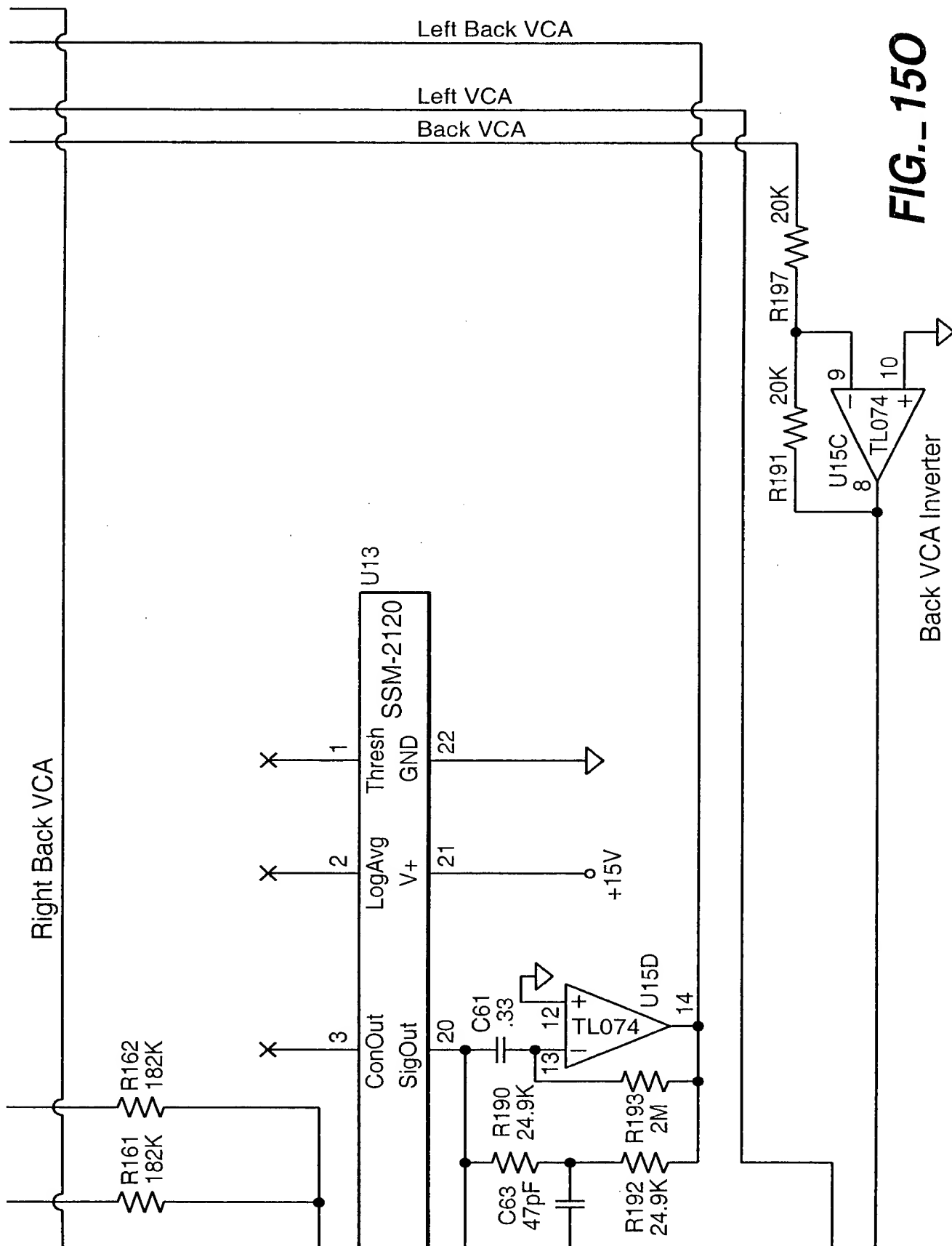


FIG. 150



26 / 26

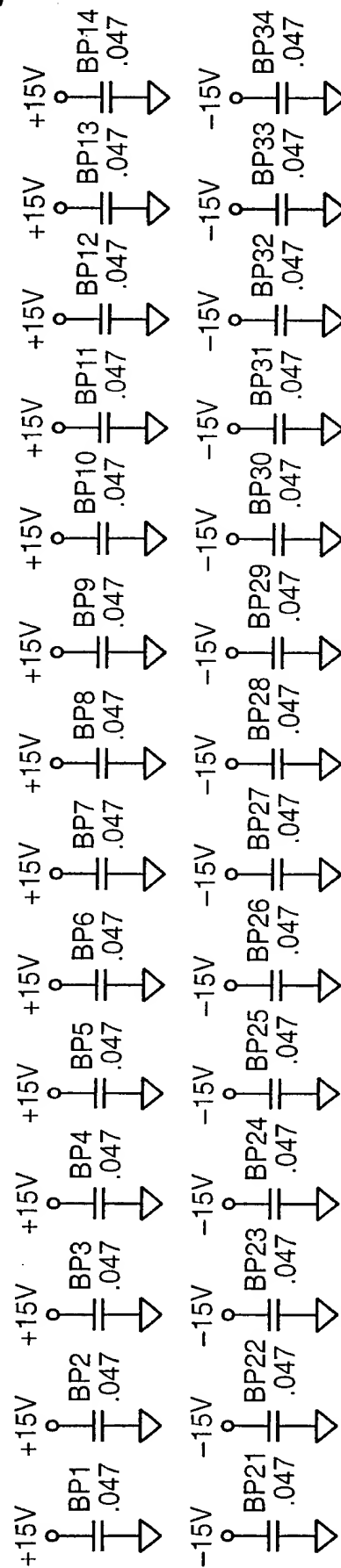
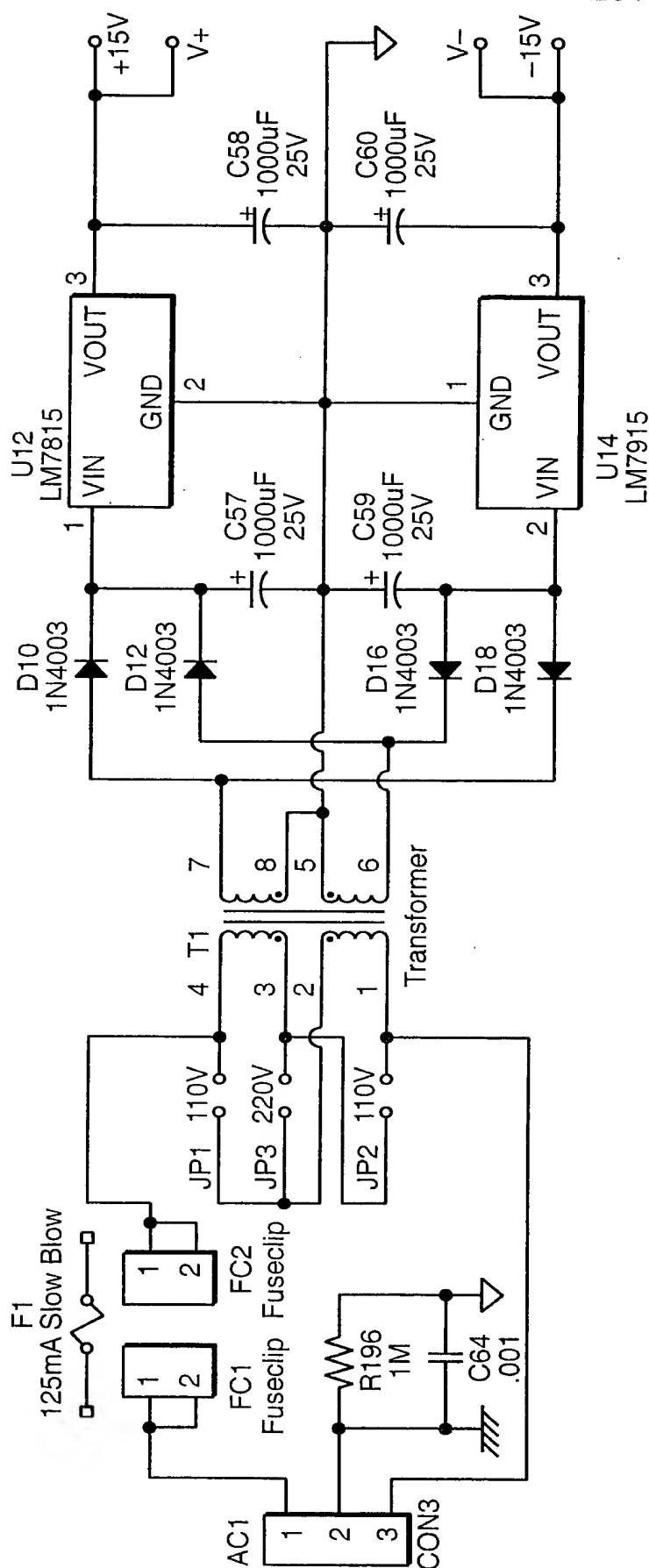


FIG. 15P